NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offi-Address: COMMISSIONER FOR PATENTS

EXAMINER

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24737 7590 06/15/2009

PHILIPS INTELLECTUAL PROPERTY & STANDARDS

P.O. BOX 3001 BRIARCLIFF MANOR, NY 10510

BROOME, SAID A PAPER NUMBER ARTHNIT

2628 DATE MAILED: 06/15/2009

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO 4691 10/539.387 06/15/2005 Frans Andreas Gerritsen NL 021329

TITLE OF INVENTION: PROTOCOL-BASED VOLUME VISUALIZATION

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(8) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	09/15/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correct maintenance fee notifica	ed below or directed otl tions.	nerwise in Block 1, by (a) specifying a new	Note	pondence address:	; and/o	r (b) indicating a sepa	correspondence address rate "FEE ADDRESS" f
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
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nonprovisional	NO	\$1510	\$300		\$0]		\$1810	09/15/2009
EXAM		ART UNIT	CLASS-SUBCLAS	S				
BROOM		2628	345-424000					
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form FITOSH 223 attached. —] "Fee Address" indication (or "Fee Address" Indication form FITOSH 47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			or agents OR, alte (2) the name of a registered attorne 2 registered paten listed, no name w	names of up to 3 registered patent attorneys 1. 10 KOR, alternatively, 12 to GOR, alternatively, 13 to GOR, alternatively, 14 to GOR, alternatively, 15 to GOR, alternatively, 16 to GOR, alternatively, 17 to GOR, alternatively, 18 to GOR, alternatively, 19 to GOR, alternatively, 19 to GOR, alternatively, 10 to GOR, alternatively, 10 to GOR, alternatively, 10 to GOR, alternatively, 10 to GOR, alternatively, 11 to GOR, alternatively, 12 to GOR, alternatively, 12 to GOR, alternatively, 13 to GOR, alternatively, 14 to GOR, alternatively, 15 to GOR, alternatively, 16 to GOR, alternatively, 17 to GOR, alternatively, 18 to GOR, alternatively, 18 to GOR, alternatively, 19 to GOR, alternatively, 19 to GOR, alternatively, 10 to GOR, alternatively, 11 to GOR, alternatively, 12 to GOR, alternatively, 12 to GOR, alternatively, 13 to GOR, alternatively, 14 to GOR, alternatively, 15 to GOR, alternatively, 16 to GOR, alternatively, 17 to GOR, alternatively, 18 to GOR, alternatively, 18 to GOR, alternatively, 19 to GOR, alternatively, 10 to GOR, alternatively, 1				
(A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee pletion of this form is NC	data will appear on YT a substitute for filir (B) RESIDENCE: (the paning an i	atent. If an assign assignment. and STATE OR C	COUN	TRY)	ocument has been filed f
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):		Individual UC	orporat	ion or other private gro	up entity Governmen
4a. The following fee(s)	are submitted:	4			se first reapply a	ny pre	lously paid issue fee s	hown above)
☐ Issue Fee ☐ Publication Fee ()	vo small entity discount	permitted)	A check is enclo		d. Form PTO-2038	is att	sched.	
Advance Order -			The Director is h	ereby		rge the	required fee(s), any def	iciency, or credit any extra copy of this form).
5. Change in Entity Sta	tus (from status indicate						FITY status. See 37 CF	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req	uired) will not be accepted	ed from anyone other i	than t	he applicant; a regi	istered	attorney or agent; or th	e assignee or other party
Authorized Signature		Tuesday Trademan						
Typed or printed nam	e				Registration N	No		
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu 'irginia 22313-1450. DC 113-1450.	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var- rden, should be sent to the ONOT SEND FEES OR	on is required to obtain 1.14. This collection y depending upon the the Chief Information O COMPLETED FORM	in or r is est indiv Office AS TO	etain a benefit by t imated to take 12 idual case. Any co r, U.S. Patent and O'THIS ADDRESS	the pub minute ommen Trader S. SEN	lic which is to file (and s to complete, including is on the amount of tin nark Office, U.S. Depa D TO: Commissioner f	by the USPTO to proces g gathering, preparing, as ne you require to comple atment of Commerce, P.6 for Patents, P.O. Box 145

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PHILIPS INTEL	LECTUAL PROPER	BROOME, SAID A				
P.O. BOX 3001			ART UNIT	PAPER NUMBER		
BRIARCLIFF MANOR, NY 10510			2628			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 856 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 856 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)	Applicant(s)				
10/539,387	GERRITSEN ET AL.					
Examiner	Art Unit					
SAID BROOME	2628					

The MAILING DATE of this communication appears on the cover sheet with the correspondence address
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to amendment filed 3/23/09.
- 2. The allowed claim(s) is/are 1-9 and 11-20.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) \square All b) ☐ Some* c) ☐ None of the:
 - 1. T Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No.
 - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of
 - 1) hereto or 2) to Paper No./Mail Date
 - Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of
- each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
- 6.

 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date
- 4. T Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date 6/5/09.
- 7. X Examiner's Amendment/Comment
- Examiner's Statement of Reasons for Allowance
- 9. ☐ Other